

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of Ranganathan, et al. Art Unit 3761  
Serial No. 10/820,636  
Filed April 8, 2004  
Confirmation No. 8821  
For DIFFERENTIALLY EXPANDING ABSORBENT STRUCTURE  
Examiner Melanie Jo Hand

November 20, 2009

TO THE COMMISSIONER OF PATENTS AND TRADEMARKS,  
SIR:

**RESPONSE TO OFFICE ACTION**

Please consider the following remarks in the above-identified application.

Remarks begin on page 2 of this paper.